**ORIGINAL** 

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

PORTIONS OF THE EAST AND NORTH BOUNDARIES AND A PORTION OF THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF SECTION 1.

AND

A METES-AND-BOUNDS SURVEY IN SECTION 1

TOWNSHIP 3 NORTH, RANGE 4 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

### **EXECUTED BY**

Blas J. Urena, Cadastral Surveyor

Under Special Instructions dated June 17, 2016, approved June 17, 2016, which provided for the surveys included under Group No. 1159, and assignment instructions dated June 17, 2016.

Survey commenced June 21, 2016

Survey completed July 11, 2016

### INDEX DIAGRAM

TOWNSHIP 3 NORTH RANGE 4 EAST GILA & SALT RIVER MERIDIAN, ARIZONA

6	5	4	3	2	6 4 1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

### T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

#### CHAINS

The following field notes describe the dependent resurvey of portions of the east and north boundaries and a portion of the subdivisional lines, the subdivision of section 1, and the metes-and-bounds survey in section 1, Township 3 North, Range 4 East, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this survey is as follows:

Sidney E. Blout resurveyed the South, East, West, and North boundaries, and the subdivisional lines, Township 3 North, Range 4 East, in 1915. Ty White and Claude F. Warner, resurveyed a portion of the East boundary, and a portion of the subdivisional lines, and subdivided section 12, Township 3 North, Range 4 East, in 1952. Olian T. Shockley resurveyed a portion of the South boundary and a portion of the subdivisional lines, and subdivided section 35 and metes-and-bounds surveys in section 35, Township 4 North, Range 4 East, in 1995.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Surveying Instructions</u>, (2009), and the Special Instructions dated June 17, 2016 for Group Number 1159, Arizona.

The true meridian direction and length of all lines were determined by static, real time kinematic Global Navigation Satellite System observations using Trimble Navigation R8-3 model receivers and terrestrial observations using a Trimble Navigation S6 model 3" total station.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The survey was executed at the request of the Supervisor of Lands and Records for the Central Arizona Project (CAP).

Geodetic control was derived from Global Navigation Satellite System (GNSS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations DN2121 AZPA PEORIA FIREST 195 CORS ARP, DN4496 AZUP USERY MOUNTAIN PK CORS ARP, DL3063 AZTP TEMPE CORS ARP. The NAD 83(2011) (EPOCH:2010.0000), geographic position of the 1/4 section corner of section 1 only, on the East boundary of Township 3 North, Range 4 East, is as follows:

Latitude: 33°37'58.154" N. Longitude: 111°53'26.982" W.

### T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

#### CHAINS

The NAD 83(2011)(EPOCH:2010.0000), geographic position of the section corner of sections 1, 2, 35, and 36, on the North boundary of Township 3 North, Range 4 East, is as follows:

Latitude: 33°38'24.672" N. Longitude: 111°54'28.761" W

The mean magnetic declination is 10 1/2° E.

Dependent Resurvey of a Portion of the East boundary, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

Restoring the resurvey executed by Sidney E. Blout, in 1915

Beginning at the 1/4 sec. cor. of sec. 1 only, on the E. bdy. of the Tp., reestablished by Scott A. Nelson, Arizona R.L.S. No. 21782, in 2005, according to a plat recorded in Book 763, Page 38, on file at Maricopa County Recorder's Office, monumented with a rebar, 5/8 in. diam., firmly set, flush with the surface of the ground, with an aluminum cap, 2 ins. diam., mkd. MARICOPA COUNTY T3N R4E R5E 1/4 S1 2005 RLS 21782. This is accepted as a careful and faithful reestablishment of the orig. cor. position.

From this cor. point, an aluminum cap, 3 ins. diam., flush in concrete cylinder, 6 ins. diam., flush with the surface of the ground, mkd. A.D.O.T. HIGHWAY DIV XXXXXX VOID X XX XX 22282 2001, established by James G. Spring, Arizona P.L.S. No. 22282, in 2001, according to a plat recorded in Book 763, Page 38, on file at Maricopa County Recorder's Office, bears N. 49°46' W., 1.2 lks. dist. Cor. is not utilized in this resurvey.

N. 1°20' E., bet. secs. 1 and 6, on the E. bdy. of the Tp., along the westerly right-of-way of Arizona State Highway No. 101 (Loop 101).

2.86

The true point for the 1/4 sec. cor. of sec. 6 only, on the W. bdy. of T. 3 N., R. 5 E., reestablished by Scott A. Nelson, Arizona R.L.S. No. 21782, in 2005, according to a plat recorded in Book 763, Page 38, on file at Maricopa County Recorder's Office, not monumented in 2005.

from which the reference monuments set by Scott A. Nelson in 2005

A rebar, 5/8 in. diam., firmly set, 4 ins. below the surface of the ground for a reference monument, bears N. 46°30' E., 48.23 ft. dist. with an aluminum cap, 2 ins. diam., mkd. MARICOPA COUNTY T3N R4E R5E 1/4 S6 RM1 2005 RLS 21782 and an arrow pointing to the cor.

## Dependent Resurvey of a Portion of the East boundary, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

#### CHAINS

A rebar, 5/8 in. diam., firmly set, flush with the surface of the ground for a reference monument, bears S. 33°37' E., 67.85 ft. dist. with an aluminum cap, 2 ins. diam., mkd. MARICOPA COUNTY T3N R4E R5E 1/4 S6 RM2 2005 RLS 21782 and an arrow pointing to the cor.

The true point for the 1/4 sec. cor. of sec. 6 only, T. 3 N., R. 5 E., falls on the exit ramp of Arizona State Highway No. 101 (Loop 101), S. bound, to Frank Lloyd Wright Blvd., and South bound frontage Rd. of the same State Highway.

Note: From the true point, an aluminum cap, 3 ins. diam., flush in concrete, on the said exit ramp of Arizona State Highway No. 101 (Loop 101), mkd. A.D.O.T. HIGHWAY DIV. T3N R5E W 1/4 S6 22282 2001, bears, per record, N. 18°38'05" W., 0.36 ft. dist., according to a plat recorded in Book 763, Page 38, on file at Maricopa County Recorder's Office. It is impracticable to recover the aluminum cap and was not located during this resurvey.

- 20.01 Point for the N. 1/16 sec. cor. of sec. 1 only, not monumented.
- Point for AP 1, of the metes-and-bounds survey in sec. 1, established by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, in 2009, according to a plat recorded in Book 1032, Page 36, on file at Maricopa County Recorder's Office, monumented with a rebar, 5/8 in. diam., firmly set, flush with the surface of the ground, with an aluminum cap, 3 1/4 ins. diam., mkd. CAP RIGHT OF WAY. RLS 39325, with a carsonite post, 2.9 lks. SW of cor., and mkd. WITNESS POST PLEASE DO NOT DISTURB NEARBY SURVEY MARKER CAP FOR INFORMATION CONTACT C.A.P. SURVEYS 1-800-247-2303 PROPERTY BOUNDARY CAP. This is accepted as a careful and faithful determination of the cor. position.

The cor. of Tps. 3 and 4 N., Rs. 4 and 5 E., reestablished by James G. Spring, Arizona P.L.S. No. 22282, in 2001-2002, according to a plat recorded in Book 583, Page 23 and Book 700, Page 12, on file at Maricopa County Recorder's Office, monumented with an aluminum cap, 3 ins. diam., flush in concrete, mkd. A.D.O.T. HIGHWAY DIV. T4N R4E S36 T4N R5E S31 T3N R S1 3N R5E S6 22282 2001. This is accepted as a careful and faithful reestablishment of the orig. cor. position.

The cor. is located on E. Bell Rd.

from which

A Mag nail, at back of curb, in the median, of E. Bell Rd., flush with concrete for a reference monument, bears S. 82°01' W., 22.4 ft. dist.

## Dependent Resurvey of a Portion of the East boundary, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

### CHAINS A rebar, 5/8 in. diam., firmly set, flush with the surface of the ground for a reference monument, bears S. 35°13' W., 108.9 ft. dist. with an aluminum cap, 2 ins. diam., mkd. MARICOPA COUNTY 142 . 2015. An aluminum cap, 3 ins. diam., flush in concrete, flush with the surface of the ground for a reference monument, bears S. 59°18' W., 187.8 ft. dist., mkd. A.D.O.T. HIGHWAY DIV. 2109+46.50 241.28 R . 22282 2001. A Mag nail, in concrete median of E. Bell Rd., and at the center of an aerial target, flush with concrete for a reference monument, bears S. 89°30' W., 221.3 ft. dist. Dependent Resurvey of a Portion of the North Boundary, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona Restoring the resurvey executed by Sidney E. Blout, in 1915 From the cor. of Tps. 3 and 4 N., Rs. 4 and 5 E., hereinbefore N. 89°51' W., bet. secs. 1 and 36, on the N. bdy. of the Tp., and on E. Bell Rd. 20.03 Point for the E. 1/16 sec. cor. of secs. 1 and 36, not monumented. 28.12 A brass cap, 3 ins. diam., flush in concrete and in a hand hole, 6 ins. below the surface of the road, mkd. CITY OF SCOTTSDALE . 19, at the intersection of E. Bell Rd. and N. Perimeter Dr. 40.06 The 1/4 sec. cor. of secs. 1 and 36, monumented with a brass cap, 3 ins. diam., flush in concrete cylinder, 6 ins. diam., projecting 1 in. above ground, in the middle of the median on E. Bell Rd., mkd. CITY OF SCOTTSDALE . 19, accepted by Ronald J. Barbala, Arizona No. P.L.S. 33307, in 2004, according to a plat recorded in Book 693, Page 3, on file at Maricopa County Recorder's Office. This is accepted as the best available evidence of the orig. cor. position. N. 89°16' W., beginning new measurement. 14.02 From this point, a brass cap, bears N. 1.7 lks. dist., 3 ins. diam., flush in concrete and in a hand hole, 3 ins. below the surface of the road, mkd. CITY OF SCOTTSDALE . 19, at the intersection of E. Bell Rd. and N. 82nd St.

# Dependent Resurvey of a Portion of the North boundary, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	79
37.87	From this point, a brass cap, bears N. 7.6 lks. dist., 3 ins. diam., flush in concrete and in a hand hole, 7 ins. below the surface of road, mkd. CITY OF SCOTTSDALE . 19, at the intersection of E. Bell Rd., Tournament Player Club, and N. Greenway Hayden Loop.
40.02	The cor. of secs. 1, 2, 35, and 36, monumented with an aluminum cap, 1 1/2 ins. diam., in concrete and in a hand hole, 15 ins. below the ground, mkd. CITY OF . SCOTTSDALE, accepted by Ronald J. Barbala, Arizona P.L.S. No. 33307, in 2004, according to a plat recorded in Book 693, Page 3, on file at Maricopa County Recorder's Office. This is accepted as the best available evidence of the orig. cor. position.
	From this cor. point, a rebar, of unknown origin, 1/2 in. diam., firmly set, 2 ins. below the surface of the ground, bears N. 28°38' E., 4.3 lks. dist.
	The cor. is located on the front lawn of Scottsdale Tournament Players Club Golf Course.
	Dependent Resurvey of a Portion of the Subdivisional Lines, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Sidney E. Blout, in 1915
E	From the 1/4 sec. cor. of secs. 1 and 2, monumented with an iron post, 1 in. diam., firmly set, 7 ins. below the surface of the ground, with a brass cap mkd. 1/4 S2 S1 1914.
	Remark the brass cap to read
	T 3 N R 4 E 1/4 S 2   S 1 2016 1914
	N. 0°48' E., bet. secs. 1 and 2, on and across a series of commercial subdivisions.
3.45	Center of N. Greenway Hayden Loop, asphalt surface road, with dirt median, 76 ft. wide, bears N. 20° E. and S. 20° W. Point falls in middle of dirt median.
8.65	Center E. Frank Lloyd Wright Blvd., asphalt surface road, with concrete median, 104 ft. wide, bears S. 75° E. and N. 75° W. Point falls in middle of eastbound left turn lanes.
	N X

Dependent Resurvey of a Portion of the North boundary, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	
10.40	Intersect the southerly fence of the Central Arizona Project Canal, chain link, 6 ft. high, with barbed wire on top, 3 strand, bears S. 75° E. and N. 75° W.
12.88	Intersect the westerly side of a building, 70 x 70 ft., the SW building corner bears S. 30° E., 26 lks. dist., from this building corner the SE building corner bears N. 60° E., and the NW building corner bears N. 30° W.
16.05	Top of Granite Reef Aqueduct dike, bears along a curve, concave to the SE.
	Thence across Scottsdale Tournament Players Club Golf Course.
38.11	A 60D nail, of unknown origin, firmly set, 3 ins. below the surface of the ground, and leaning W., next to a horizontally set black PVC pipe, 2 ins. diam., part of the sprinkler system, this nail is located on the lawn of Scottsdale Tournament Players Club Golf Course.
38.117	Point for AP 8, of the metes-and-bounds survey in sec. 1, hereinafter described.
39.94	The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp. hereinbefore described.
į	Subdivision of Section 1, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
vi Vi	From the 1/4 sec. cor. of secs. 1 and 12, monumented with an iron pin (round iron rod), 18 ins. long, 3/4 in. diam., firmly set, 5 ins. below the surface of the ground, with some wires attached to it, without a tag, accepted by Scott A. Nelson, Arizona R.L.S. No. 21782, in 2005, according to a plat recorded in Book 763, Page 38, on file at Maricopa County Recorder's Office. This is accepted as the best available evidence of the orig. cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	34 ins. in the ground, with brass cap mkd.
H 2:	34 ins. in the ground, with brass cap mkd.  T 3 N R 4 E S 1 1/4 ——

#### CHAINS

Deposit the iron pin inside the stainless steel post.

The cor. is located 30 lks. N. 35° W., from the northerly top of curb of N. Hayden Rd., and S. 55° W., 1.42 chs. dist. from N. 84th St.

N. 0°53' E., on the N. and S. center line of sec. 1, on and across a series of commercial subdivisions and portions of Scottsdale Municipal Airport runway.

Note: Not all of the intermediate corners were searched for.

39.25 Center of E. Frank Lloyd Wright Blvd., asphalt surface road, with dirt median, 92 ft. wide, bears S. 75° E. and N. 75° W.

40.08 Point for the center 1/4 sec. cor. of sec. 1, at intersection with the E. and W. center line.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 32 ins. in the ground, with brass cap mkd.

T 3 N R 4 E C 1/4 S 1

2016

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

The cor. is located 9 lks. N. from the northerly bottom of curb of E. Frank Lloyd Wright Blvd.

From this cor. point, a rebar, 5/8 in. diam., firmly set, projecting 2 ins. above the surface of the ground, with an aluminum cap, 1 1/2 ins. diam., mkd RAM . 082, bears S. 78°02' E., 8.766 chs. dist., with a carsonite post, 2 lks. N. of rebar, and mkd. WITNESS POST PLEASE DO NOT DISTURB NEARBY SURVEY MARKER CAP FOR INFORMATION CONTACT C.A.P. SURVEYS 1-800-247-2303. This cor. is located 5 lks. N. from the southerly right-of-way fence of the Central Arizona Project Canal, chain link, 6 ft. high, with barbed wire on top, 3 strand, bears S. 75° E. and N. 75° W.

From this same cor. point, a brass cap, 4 ins. diam., flush in concrete cylinder, 8 ins. below the surface of the ground, mkd. U. S. DEPARTMENT OF THE INTERIOR B. M. H R A 11 . DIKE 3 G, bears N. 26°35' W., 68.8 lks. dist., with a carsonite post, 2.3 lks. S. of cor., and mkd. WITNESS POST PLEASE DO NOT DISTURB NEARBY SURVEY MARKER CAP FOR INFORMATION CONTACT C.A.P. SURVEYS 1-800-247-2303. With two "T" posts firmly set nearby.

	T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	
	From this same cor. point, set an aluminum rod, for a reference point, approximately 10 ins. long, 3/4 in. diam., firmly set, flush with the surface of the ground, bears N. 46°53' W., 10.45 chs. dist. This aluminum rod is located on top of Granite Reef Aqueduct dike.
40.33	Intersect the southerly fence of the Central Arizona Project Canal, chain link, 6 ft. high, with barbed wire on top, 3 strand, bears S. 75° E. and N. 75° W.
43.31	Intersect the northerly fence of the Central Arizona Project Canal, chain link, 6 ft. high, with barbed wire on top, 3 strand, bears S. 75° E. and N. 75° W.
44.95	Top of Granite Reef Aqueduct dike, bears S. 75° E. and N. 75° W.
	Thence across Scottsdale Tournament Players Club Golf Course.
59.98	Point for the center N. 1/16 sec. cor. of sec. 1. Not monumented.
66.407	Point for a witness point, at intersection with line 5-6 of the metes-and-bounds survey, hereinafter described.
	From this witness point, AP 5 of the metes-and-bounds survey, bears S. 75°50'30" E., 12.187 chs. dist., hereinafter described.
	From this same witness point, AP 6 of the metes-and-bounds survey, bears N. 75°50'30" W., 10.370 chs. dist., hereinafter described.
<b>3</b> 5	Thence across patented lands, leaving Scottsdale Tournament Players Club Golf Course.
68.22	From this point, a 60D nail, of unknown origin, flush with the surface of ground, with attached marking whiskers, bears East, 1.8 lks. dist.
79.85	The 1/4 sec. cor. of secs. 1 and 36, on the N. bdy. of the Tp.
==	From the 1/4 sec. cor. of sec. 1 only, on the E. bdy. of the Tp.
	N. 89°30' W., on the E. and W. center line of sec. 1, and on the westerly right-of-way of Arizona state Highway No. 101 (Loop 101).
0.40	Exit ramp of Arizona State Highway No. 101 (Loop 101), S. bound, Frank Lloyd Wright Blvd., and South bound frontage Rd. of the same State Highway, concrete surfaced, 52 ft. wide, bears North and South.
2	
	s:
	× ×

	T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	
0.830	A rebar, 5/8 in. diam., firmly set, 2 ins. below the surface of the ground, with an aluminum cap, 2 ins. diam., mkd. CAP. RLS 39325, established by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, in 2009, according to a plat recorded in Book 1032, Page 36, on file at Maricopa County Recorder's Office. The cor. is located behind the westerly back of curb of exit ramp of Arizona State Highway No. 101 (Loop 101), S. bound, Frank Lloyd Wright Blvd., and South bound frontage Rd. of the same State Highway.
1.178	A rebar, 5/8 in. diam., firmly set, flush with the surface of the ground, with an aluminum cap, 3 1/4 ins. diam., mkd. CAP. LS 39325, established by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, in 2009, according to a plat recorded in Book 1032, Page 36, on file at Maricopa County Recorder's Office, with a carsonite post, 6 lks. W. of cor., and mkd. WITNESS POST PLEASE DO NOT DISTURB NEARBY SURVEY MARKER CAP FOR INFORMATION CONTACT C.A.P. SURVEYS 1-800-247-2303 EASEMENT BOUNDARY CAP.
	Thence leave the westerly right-of-way of Arizona State Highway No. 101 (Loop 101).
3.955	A rebar, 5/8 in. diam., firmly set, 1 in. below the surface of the ground, with an aluminum cap, 3 1/4 ins. diam., mkd. CAP. RLS 39325, established by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, in 2009, according to a plat recorded in Book 1032, Page 36, on file at Maricopa County Recorder's Office, with a carsonite post, 3 lks. W. of cor., and mkd. EASEMENT BOUNDARY CAP FOR INFORMATION CONTACT C.A.P. SURVEYS 1-800-247-2303.
4.384	A rebar, 5/8 in. diam., firmly set, 1 in below the surface of the ground, with an aluminum cap, 3 1/4 ins. diam., mkd. CAP RIGHT OF WAY. RLS 39325, established by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, in 2009, according to a plat recorded in Book 1032, Page 36, on file at Maricopa County Recorder's Office, with a carsonite post, 1 lk.
	E. of cor., and mkd. PROPERTY BOUNDARY CAP FOR INFROMATION CONTACT LANDS ADMINISTRATION 1-800-847-2303 EXT. 2387.
6.30	Top of Granite Reef Aqueduct dike, along a curve, concave to the SE.
18.90	Top of Granite Reef Aqueduct dike, bears S. 75° E. and N. 75° W.
19.875	Point for the center E. 1/16 sec. cor. of sec. 1. Not monumented.
26.00	Intersect the northerly fence of the Central Arizona Project Canal, chain link, 6 ft. high, with barbed wire on top, 3 strand, bears S. 75° E. and N. 75° W.
	9:

	T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	V
38.50	Intersect the southerly fence of the Central Arizona Project Canal, chain link, 6 ft. high, with barbed wire on top, 3 strand, bears S. 75° E. and N. 75° W.
39.75	The center 1/4 sec. cor. of sec. 1.
43.25	E. Frank Lloyd Wright Blvd., asphalt surface road, with dirt median, 92 ft. wide, bears S. 75° E. and N. 75° W.
	Thence enter a series of commercial subdivisions.
79.71	The 1/4 sec. cor. of secs. 1 and 2.
	NE 1/4
	From the center E. 1/16 sec. cor. of sec. 1.
	N. 1°06' E., on the N. and S. center line of the NE 1/4 of sec. 1.
0.30	Top of Granite Reef Aqueduct dike, bears S. 75° E. and N. 75° W.
	Thence across Scottsdale Tournament Players Club Golf Course.
19.96	Point for the NE 1/16 sec. cor. of sec. 1, at intersection with the E. and W. center line of the NE 1/16 of sec. 1. Not monumented.
22.236	Point for a witness point at intersection with line 4-5 of the metes-and-bounds survey, established by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, date unknown, monumented with a rebar, 5/8 in. diam., firmly set, 2 ins. below the surface of the ground, with an aluminum cap, 2 ins. diam., mkd. CAP. RLS 39325, with a carsonite post, W. of cor., and mkd. WITNESS POST PLEASE DO NOT DISTURB NEARBY SURVEY MARKER CAP FOR INFORMATION CONTACT C.A.P. SURVEYS 1-800-247-2303. This is accepted as a careful and faithful determination of the cor. position.
	From this witness point, AP 4 of the metes-and-bounds survey, bears S. 80°58'40" E., 12.778 chs. dist., hereinafter described.
	From this same witness point, AP 5 of the metes-and-bounds survey, bears N. 80°58'40" W., 8.180 chs. dist., hereinafter described.
i.	
	*

	T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	N. S.
	From this same witness point, the SE cor. of lot 6, sec. 6, T. 3 N., R. 5 E., bears S. 42°58'10" E., 54.063 chs. dist., established by Fred Klein, Arizona R.L.S. No. 36562, date unknown, monumented with a rebar, 1/2 in. diam., firmly set, 1 in. below the surface of the ground, in the middle of the median on E. Frank Lloyd Wright Blvd., with a plastic yellow cap, 1 in. diam., mkd. RLS . 36562; accepted by Jerry D. Heath Jr., Arizona R.L.S. No. 45835, in 2011, according to a plat recorded in Book 1088, Page 35, on file at Maricopa County Recorder's Office. This is accepted as a careful and faithful determination of the corner point.
	From this same witness point, the 1/4 sec. cor. of secs. 1 and 2, bears S. 70°10'50" W., 64.054 chs. dist.
	Thence leave Scottsdale Tournament Players Club Golf Course, across patented lands.
39.89	The E. 1/16 sec. cor. of secs. 1 and 36, on the N. bdy. of the Tp.
	From the N. 1/16 of sec. cor. of sec. 1 only, on the E. bdy. of the Tp.
	N. 89°39' W., on the E. and W. center line of the NE 1/4 of sec. 1, and on the westerly right-of-way of Arizona State Highway No. 101 (loop 101).
0.90	South bound frontage Rd. of Arizona State Highway No. 101 (Loop 101), asphalt road, 25 ft. wide, bears N. and S.
20	Thence leave the westerly right-of-way of Arizona State Highway No. 101 (Loop 101).
3.00	Top of Granite Reef Detention Basin dike, bears N. and S.
	Thence across Scottsdale Tournament Players Club Golf Course.
5.664	Intersect line 2-3 of the metes-and-bounds survey. Not monumented.
	From this point, AP 2 of the metes-and-bounds survey, bears N. 11°08'30" E., 16.414 chs. dist., hereinafter described.
	From this same point, AP 3 of the metes-and-bounds survey, bears S. 11°08'30" W., 5.3 lks. dist., hereinafter described.
5.880	Intersect line 3-4 of the metes-and-bounds survey. Not monumented.
S	From this point, AP 3 of the metes-and-bounds survey, bears S. 75°30'30" E., 21.3 lks. dist. hereinafter described.
	9

Subdivision of Section 1,
T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	Vi
	From this same point, AP 4 of the metes-and-bounds survey, bears N. 75°30'30" W., 1.452 chs. dist., hereinafter described.
19.95	The NE 1/16 sec. cor. of sec. 1.
39.90	The center N. 1/16 sec. cor. of sec. 1.
8	Metes-and-Bounds Survey in Section 1, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
	The following field notes are those of portions of 3 parcels conveyed to the United States, recorded in Docket 10245, Page 379, identical with Central Arizona Project Tract GR-11-53; Docket 10208, Page 1001, identical with Central Arizona Project Tract GR-11-52; and Docket 12096, Page 344, identical with Central Arizona Project Tract GR-11-51, on file at Maricopa County Recorder's Office, pursuant to the provisions of the Act of September 30, 1968 (82 Stat. 886).
	From AP 1 on the E. bdy. of the Tp., hereinbefore described.
	From this point, the SE cor. of lot 6, sec. 6, T. 3 N., R. 5 E., bears S. 17°17'30" E., 55.747 chs. dist., hereinbefore described.
	N. 88°38'30" W., on line 1-2, and on the westerly right-of-way of Arizona State Highway No. 101 (Loop 101).
1.58	South bound frontage Rd. of Arizona State Highway No. 101 (Loop 101), asphalt road, 35 ft. wide, bears S. 5° E. and N. 5° W.
	Thence leave the westerly right-of-way of Arizona State Highway No. 101 (Loop 101).
2.076	A rebar, 5/8 in. diam., firmly set, flush with the surface of the ground, with an aluminum cap, 2 ins. diam., mkd. CAP. RLS 39325, established by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, in 2009, according to a plat recorded in Book 1032, Page 36, on file at Maricopa County Recorder's Office.
	From this cor. point, a rebar, of unknown origin, 1/2 in. diam., firmly set, 6 ins. below the surface of ground, without a tag, bears S. 64°49'40" W., 2.9 lks. dist.
	€
1	

### Metes-and-Bounds Survey in Section 1, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	W
2.865	Point for AP 2, established by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, in 2009, according to a plat recorded in Book 1032, Page 36, on file at Maricopa County Recorder's Office, monumented with a + cut on concrete sidewalk. This is accepted as a careful and faithful determination of the cor. position.
	S. 11°08'30" W., on line 2-3.
3.454	A rebar, 5/8 in. diam., firmly set, flush with the surface of the ground, with an aluminum cap, 3 1/4 ins. diam., mkd. CAP RIGHT OF WAY. RLS 39325, established by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, in 2009, according to a plat recorded in Book 1032, Page 36, on file at Maricopa County Recorder's Office.
5.18	Wooden fence, bears S. 80° E. and N. 80° W.
	Thence across Scottsdale Tournament Players Club Golf Course.
5.229	A rebar, of unknown origin, 1/2 in. diam., firmly set, 3 ins. below the surface of the ground, on the edge of the green of Scottsdale Tournament Players Club Golf Course, without a tag, accepted by Richard A. Stockman, Arizona R.L.S. No. 36326, in 2013, according to a plat recorded in Book 1130, Page 3, on file at Maricopa County Recorder's Office.
16.414	Intersect the E. and W. center line of the NE 1/4 of sec. 1., hereinbefore described.
16.467	Point for AP 3, monumented with a rebar, of unknown origin, 18 ins. long, 5/8 in. diam., firmly set, 4 ins. below the surface of the ground, with an aluminum cap, 1 1/2 ins. diam., mkd. CITY. OF SCOTTSDALE, accepted by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, in 2009, according to a plat recorded in Book 1032, Page 36, on file at Maricopa County Recorder's Office, with 2 carsonite posts, mkd. WITNESS POST PLEASE DO NOT DISTURB NEARBY SURVEY MARKER CAP FOR INFORMATION CONTACT C.A.P. SURVEYS 1-800-247-2303, and a "T" post nearby. This is accepted as a careful and faithful determination of the cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	(9)

### Metes-and-Bounds Survey in Section 1,

### T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona CHAINS T 3 N R 4 E AP 3 2016 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Deposit the rebar with cap inside the stainless steel post. N. 75°30'30" W., on line 3-4. 0.213 Intersect the E. and W. center line of the NE 1/4 of hereinbefore described. 0.611 A rebar, of unknown origin, 1/2 in. diam., firmly set, 3 ins. below the surface of the ground, with plastic, illegible, accepted by Richard A. Stockman, Arizona R.L.S. No. 36326, in 2013, according to a plat recorded in Book 1130, Page 3, on file at Maricopa County Recorder's Office, with a carsonite post, mkd. WITNESS POST PLEASE DO NOT DISTURB NEARBY SURVEY MARKER CAP FOR INFORMATION CONTACT C.A.P. SURVEYS 1-800-247-2303, and a "T" post nearby. 1.665 Point for AP 4, monumented with a brass cap, 4 ins. diam., flush in concrete, in a hand hole, 12 ins. below the surface of the ground, mkd. U. S. DEPARTMENT OF THE INTERIOR B. M. BUREAU OF RECLAMATION R-11 DET. R.O.W. . PI-45, accepted by David L. Domico, Land Surveyor, Central Arizona Project, Arizona R.L.S. No. 39325, in 2009, according to a plat recorded in Book 1032, Page 36, on file at Maricopa County Recorder's Office, with a carsonite post, mkd. WITNESS POST PLEASE DO NOT DISTURB NEARBY SURVEY MARKER CAP FOR INFORMATION CONTACT C.A.P. SURVEYS 1-800-247-2303, and a "T" post nearby. N. 80°58'40" W., on line 4-5. 12.778 The witness point on the N. and S. center line of the NE 1/4 of sec. 1, hereinbefore described. 13.671 The terminus of an iron rail fence, 3.5 ft. high, bears North, 0.4 lk. dist., fence bears N. 80°51'40" W.

Metes-and-Bounds Survey in Section 1, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

### CHAINS 15.859 A rebar, 1/2 in. diam., firmly set, flush with the surface of the ground, with a yellow plastic cap, 1 in. diam., mkd. RLS . 26409, established by Steven Burford, Arizona R.L.S. No. 26409, date unknown, and accepted by Richard A. Stockman, Arizona R.L.S. No. 36326, in 2013, according to a plat recorded in Book 1130, Page 3, on file at Maricopa County Recorder's Office. This rebar is located 1 lk. S. of an iron rail fence, 3.5 ft. high, bears S. 80°51'40" E. and N. 80°51'40" W. A corner on the same iron rail fence, 3.5 ft. high, bears 19.254 North, 0.7 lk. dist., with fences extending S. 80°57'40" E. and N. 72°53'00" W. 20.958 Point for AP 5, monumented with a rebar, 18 ins. long, 1/2 in. diam., firmly set, 1 in. below the surface of ground, with a yellow plastic cap, 1 in. diam., mkd. RLS . 26409, established by Steven Burford, Arizona R.L.S. No. 26409, date unknown, alongside a rebar, 8 ins. long, 1/4 in. diam., firmly set, 4 ins. below the surface of the ground, without a tag, and a 60D nail, firmly set, 4 in. below the surface of ground. This is accepted as a careful and faithful determination of the cor. position. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd. T3NR4E S 1 AP 5 2016 Deposit a magnet, in a white plastic case, at the base of the stainless steel post. Deposit the two rebar and the 60D nail inside the stainless steel post. The cor. is located 15.3 lks. S. of the same iron rail fence, bears N. 78°44'10" E. and S. 78°44'10" W., and 8.3 lks. southerly from a Scottsdale sanitary sewer man hole, and 30 lks. northerly from another Scottsdale sanitary man hole. N. 75°50'30" W., on line 5-6. 0.434 A corner on the same iron rail fence, 3.5 ft. high, with fences extending S. 84°40'40" E. and N. 75°56'30" W.

Metes-and-Bounds Survey in Section 1, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	
3.464	The same iron rail fence, bears S. 0.8 lk. dist., fence bears S. 76°01'40" E. and N. 76°01'40" W.
3.832	Intersect the same iron rail fence, bears S. 26°29'00" E. and N. 26°29'00" W.
	From this point of intersection, 1.2 lk. S. 26°29'00" E. to a corner on the same iron rail fence, with fences extending S. 76°01'40" E. and N. 26°29'00" W.
4.160	Intersect the same iron rail fence, bears N. 89°22'30" E. and S. 89°22'30" W.
	From this point of intersection, 2.5 lks., S. 89°22'30" W. to a corner on the same iron rail fence, with fences extending N. 89°22'30" E. and N. 76°29'30" W.
7.440	Intersect the same iron rail fence, bears S. 57°48'20" E. and N. 57°48'20" W.
	From this point of intersection, 13.0 lks., S. 57°48'20" E. to corner on the same iron rail fence, with fences extending S. 76°11'10" E. and N. 57°48'20" W.
7.887	A rebar, 1/2 in. diam., firmly set, 5 ins. below the surface of the ground, and bent to S. with a brass tag, mkd. PLS 19809, established by Christopher Aulerich, Arizona P.L.S. No. 19809, date unknown, bears S. 3.4 lks. dist.
	Thence across Scottsdale Tournament Players Club Golf Course.
12.187	The true point for the witness point on the N. and S. center line of sec. 1, the witness point falls on the fairway of Scottsdale Tournament Players Club Golf Course, where it is impracticable to establish a permanent monument.
	From this true point, the point selected for a witness cor. of the witness point, bears S. 89°24'50" W., 1.200 chs. dist.
	Set a rebar, 24 ins. long, 5/8 in. diam., 24 ins. in the ground, with brass cap, 2 ins. diam., mkd.
	BLM CADASTRAL
	WC WP
	T3N R4E
	S 1 C
	2016
	·

### Metes-and-Bounds Survey in Section 1, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	
12.193	A 60D nail, of unknown origin, firmly set 3 ins. below the surface of the ground, with attached marking whiskers, and on a fairway of Scottsdale Tournament Players Club Golf Course.
	Thence leaving Scottsdale Tournament Players Club Golf Course
14.393	Intersect an iron rail fence, 6.5 ft. high, with stucco covered block pillars, 2 ft. sq., 7 ft. high, bears N. 59°37'20" E. and S. 59°37'20" W.
W.	From this point of intersection, 9.1 lks., S. 59°37'20" W., to a pillar on the same fence, with fences extending N. 59°37'20" E. and N. 75°44'10" W
18.112	A pillar on the same fence, bears South, 5.5 lks. dist., with iron rail fences extending S. 75°44'10" E. and N. 75°44'10" W.
21.750	A pillar on the same fence, bears South, 5.1 lks. dist., with iron rail fences extending S. 75°44'10" E. and N. 75°35'10" W.
22.557	Point for AP 6, determined by grant boundary adjustment, using records as shown on Docket 10208, Page 1001 and Docket 12096, Page 344, on file at Maricopa County Recorder's Office.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
;	T3NR4E
190	s 1
	AP 6
	2016
	Deposit a magnet, in a white plastic case, at the base of the stainless steel post.
	The cor. is located 4.9 lks. North of the same iron rail fence, bears S. 73°35'10" E. and N. 73°35'10" W.
	N. 68°54'00" W., on line 6-7.
0.087	A pillar on the same fence, bears South, 5.8 lks. dist., with iron rail fences extending S. 73°35'10" E. and N. 68°42'40" W.
0.984	A pillar on the same fence, bears South, 5.5 lks. dist., with iron rail fences extending S. 68°42'40" E. and N. 68°45'50" W.
	Mg.

Metes-and-Bounds Survey in Section 1, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

	1. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	
4.167	A pillar on the same fence, bears South, 4.9 lks. dist., with iron rail fences extending S. 68°45'50" E. and N. 68°49'50" W.
6.882	A pillar on the same fence, bears South, 4.4 lks. dist., with iron rail fences extending S. 68°49'50" E. and N. 67°54'00" W.
6.970	A stucco covered block wall, bears N. 16° E. and S 16° W.
7.190	A pillar on the same fence, bears South, 4.4 lks. dist., with iron rail fences extending S. 67°54'00" E. and N. 68°40'30" W.
9.462	A pillar on the same fence, bears South, 3.9 lks. dist., with iron rail fences extending S. 68°40'30" E. and N. 68°49'30" W.
14.913	A pillar on the same fence, bears South, 3.3 lks. dist., with iron rail fences extending S. 68°49'30" E. and N. 68°47'30" W.
17.520	An open ended iron pipe, of unknown origin, 2 ins. diam., firmly set, 3 ins. below the surface of the ground, bears South, 6.2 lks. dist.
17.539	A pillar on the same fence, bears South, 3.0 lks. dist., with iron rail fences extending S. 68°47'30" E. and N. 62°31'50" W.
17.800	Intersect the same fence, bears S. 62°31'50" E. and N. 62°31'50" W.
-	From this point of intersection, 46.7 lks., N. 62°31'50" W. to a pillar on the same fence, with a stucco covered block wall extending N. 0°22'40" E. and an iron rail fence extending S. 62°31'50" E.
18.273	Point for AP 7, occupied with an open ended iron pipe, 1 in. diam., flush in concrete cylinder, 18 ins. long, 6 ins. diam., 12 ins. below the surface of the ground, and leaning West, this position matches record as shown on Exhibit "A" of Special Warranty Deed, Recording Number 95-0390835, on file at Maricopa County Recorder's Office. This is accepted as a careful and faithful determination of the cor. position.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.
	T3NR4E S1
5	AP 7
	2016
	9

### Metes-and-Bounds Survey in Section 1, T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

#### CHAINS

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

Bury the open ended iron pipe, flush in concrete cylinder, horizontally, alongside the stainless steel post.

The cor. is located 5.3 lks., S. 30°24'50" W., from a pillar on the same fence, with a stucco covered block wall extending N. 0°22'40" E. and an iron rail fence extending S. 62°31'50" E.

N. 76°40'20" W., on line 7-8.

0.88 Asphalt road, 25 ft. wide, bears N. 5° E. and S. 5° W.

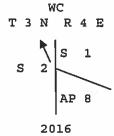
11.48 N. Greenway Hayden Loop, concrete surfaced road, 90 ft. wide, bears N. and S.

13.083

The true point for AP 8, bet. secs. 1 and 2, determined by 3 point control, falls next to a horizontally set black PVC pipe, 2 ins. diam., part of the sprinkler system, on the lawn of Scottsdale Tournament Players Club Golf Course, where it is impracticable to establish a permanent monument.

From this true point, the point selected for a witness cor. to AP 8, bears S. 23°44'30" E., 30.0 lks. dist.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, 1.5 ft. base, with brass cap mkd.



Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

### T. 3 N., R. 4 E., Gila and Salt River Meridian, Arizona

#### CHAINS

#### GENERAL DESCRIPTION

The area surveyed and resurveyed within T. 3 N., R. 4 E. is located in North Scottsdale, Arizona. The terrain varies from nearly level to gently rolling to rolling. The elevation ranges from 1510 to 1550 feet above sea level.

Access to the area surveyed and resurveyed is provided by Arizona State Highway No. 101 (Loop 101), E. Frank Lloyd Wright Blvd., E. Bell Road and N. Greenway Hayden loop.

The mean magnetic declination of 10 1/2° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2015 for the dates of survey.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### FIELD ASSISTANTS

NAMES	CAPACITY
Gordon R. Bubel	Cadastral Surveyor
Thomas E. Stafford	Student Surveyor
	SE
	-
Nr.	
	20
	8:

### CERTIFICATE OF SURVEY

I, Blas J. Urena, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 17th day of June, 2016, I have dependently resurveyed a portion of the east and north boundaries and a portion of the subdivisional lines, subdivided section 1 and performed a metes-and-bounds survey in section 1, T. 3 N., R. 4 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Surveying Instructions, 2009, and in specific manner described in the foregoing field notes.

of Surveying Instructions, 2009, and inforegoing field notes.	in specific manner described in the
5/15/2017 (Date)	Blas J- Unexa. (Cadastral Surveyor)
CERTIFICATE O	F APPROVAL
	BUREAU OF LAND MANAGEMENT Phoenix, Arizona
The foregoing field notes of the depende and north boundaries and portion of the s section 1, and a metes-and-bounds survey and Salt River Meridian, in the State of Cadastral Surveyor, having been critical hereby approved.	ubdivisional lines, the subdivision of in section 1, T. 3 N., R. 4 E., Gila f Arizona, executed by Blas J. Urena,
June 29, 2017(Date)	(Chief Cadastral Surveyor of Arizona)
I CERTIFY That the foregoing transcript of	the field notes of the above described
surveys in T. 3 N., R. 4 E., Gila and Sa copy of the original field notes.	
(Date)	(Chief Cadastral Surveyor of Arizona)